

PATENT  
'TH1935

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,490  
Confirmation No.: 3750  
Filing Date: April 24, 2001  
Inventors: Wellington et al.

Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING FORMATION  
TO PRODUCE  
HYDROCARBONS HAVING  
A SELECTED CARBON  
NUMBER RANGE

Examiner: G. A. Suchfield  
Art Unit: 3672  
Atty. Dkt. No: 5659-01100/EBM

**CERTIFICATE OF MAILING**  
**UNDER 37 C.F.R. §1.8**

DATE OF DEPOSIT:

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents  
Alexandria, VA 22303-1450

Jackie L. Pitre

**AMENDMENT; REMARKS**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please amend the above-captioned application as follows:

PATENT  
TH1935

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,490  
 Confirmation No.: 3750  
 Filing Date: April 24, 2001  
 Inventors: Wellington et al.  
 Title: IN SITU THERMAL  
 PROCESSING OF A  
 HYDROCARBON  
 CONTAINING FORMATION  
 TO PRODUCE  
 HYDROCARBONS HAVING  
 A SELECTED CARBON  
 NUMBER RANGE

§ Examiner: G. A. Suchfield  
 § Art Unit: 3672  
 § Atty. Dkt. No.: 5659-01100/EBM  
 §  
 §  
 §  
 §  
 §  
 §  
 §  
 §  
 §

CERTIFICATE OF MAILING  
 UNDER 37 C.F.R. § 1.8

DATE OF DEPOSIT: 8-13-03

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents  
 Alexandria, VA 22312-1450

*Jackie J. Price*  
 Jackie J. Price

#29 RCE  
 RCE  
 EX. HIND  
 10/22/03

**REQUEST FOR CONTINUED EXAMINATION**  
 (under 37 CFR § 1.114)

This is a request for continued examination under 37 C.F.R. § 1.114 of application number 09/841,309, filed on April 24, 2001, entitled IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE HYDROCARBONS HAVING A SELECTED CARBON NUMBER RANGE.

Inventors:	Wellington et al.
Examiner:	G. A. Suchfield Art Unit: 3672
Assignee:	Shell Oil Company Recorded at: Reel 012237, Frame 0271
Correspondence Address in Prior Application:	Del Christensen Shell Oil Company P.O. Box 2463 Houston, Texas 77252-2463

OFFICIAL

RECEIVED  
 CENTRAL FAX CENTER

OCT 14 2003

Application Elements1. ☒ Filing Fee

A Fee Authorization Form authorizing a deposit account debit for the RCE fee required under 37 C.F.R. § 1.17(c) is enclosed.

2. ☒ Information Disclosure Statement (IDS)

## 3. Amendments

☒ An amendment is enclosed.

☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 C.F.R. § 1.116.

☐ Please consider the arguments in the response filed on \_\_\_\_\_ under 37 C.F.R. § 1.116.

☐ Please consider the arguments in the Appeal Brief or Reply Brief filed on \_\_\_\_\_.

RCE

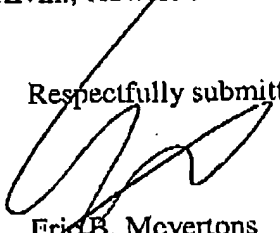
1

Inve. .s: Wellington et al.  
Appl. Ser. No.: 09/841,490  
Atty. Dkt. No.: 5659-01100

5. ☐ Petition under 37 C.F.R. § 1.136 for Extension of Time  
6. ☒ Return Receipt Postcard

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., Deposit Account No. 50-1505/5659-01100/EBM.

Respectfully submitted,

  
Eric B. Meyertons  
Reg. No. 34,876

Attorney for Applicant

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.  
P.O. BOX 398  
AUSTIN, TX 78767-0398  
(512) 853-8800 (voice)  
(512) 853-8801 (facsimile)

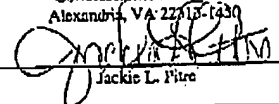
Date: 8-13-03

PATENT  
TH1935**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/841,490  
Confirmation No.: 3750  
Filing Date: April 24, 2001  
Inventors: Wellington et al.  
Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING FORMATION  
TO PRODUCE  
HYDROCARBONS HAVING  
A SELECTED CARBON  
NUMBER RANGE

§  
§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Examiner: G. A. Suchfield  
Art Unit: 3672  
Atty. Dkt. No.: 5659-01100/EBM

<p align="center"><b>CERTIFICATE OF MAILING</b> UNDER 37 C.F.R. §1.8</p> <p>DATE OF DEPOSIT: <u>8-13-03</u></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:</p> <p align="center">Commissioner for Patents Alexandria, VA 22313-1450</p> <p align="center"> Jackie L. Pire</p>
---

**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co.  
Deposit Account Number 19-1800/TH1935:

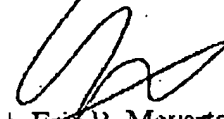
1. Request for Continued Examination Fee	<u>\$750.00</u>
--	-----------------

<b><u>TOTAL AMOUNT:</u></b>	<b><u>\$750.00</u></b>
-----------------------------	------------------------

The Commissioner is also authorized to charge any extension fee or other fees that may be necessary to the same account number. If the above-mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-01100/EBM.

entors: Wellington et al.  
Appl. Ser. No.: 09/841,490  
Auy. Dkt. No.: 5659-01100

Respectfully submitted,

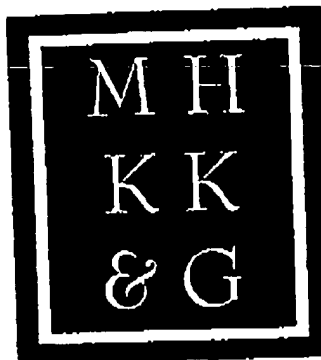


Eric B. Meyertons  
Reg. No. 34,876

Attorney for Applicant

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.  
P.O. BOX 398  
AUSTIN, TX 78767-0398  
(512) 853-8800 (voice)  
(512) 853-8801 (facsimile)

Date: 8/13/03



MEYERTONS  
HOOD  
KIVLIN  
KOWERT  
& GOETZEL

A PROFESSIONAL CORPORATION

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

700 LAVACA, SUITE 800  
AUSTIN, TEXAS 78701  
TELEPHONE (512) 853-8800  
FACSIMILE (512) 853-8801

*2nd attempt*

**FAX**

To: Edith Harris

From: Mark R. DeLuca/jlp

Fax: 703-872-9306

Pages: 21 (including cover sheet)

Our Ref: 5659-01100

Date: October 13, 2003

Phone: 512-853-8800

Re: U.S. Patent Application Serial No. 09/841,490 Entitled: "IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE HYDROCARBONS HAVING A SELECTED CARBON NUMBER RANGE" - Wellington et al.

RECEIVED  
CENTRAL FAX CENT

OCT 14 2003

Pursuant to your request, please see attached copies of the Request for Continued Examination, Fee Authorization, Amendment: Remarks and a copy of the return postcard for the above-referenced patent.

**OFFICIAL**

If I can be of further assistance, please do not hesitate to call.

Thank you.

THIS FACSIMILE TRANSMITTAL AND THE DOCUMENTS ACCOMPANYING THIS FACSIMILE TRANSMITTAL CONTAIN CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT YOU ARE NOTIFIED THAT THIS COMMUNICATION MAY BE SUBJECT TO THE ATTORNEY-CLIENT OR WORK-PRODUCT PRIVILEGE AND THAT THE DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE (COLLECT) TO ARRANGE FOR RETURN OF THE DOCUMENTS. RECEIPT BY ANYONE OTHER THAN THE INTENDED RECIPIENT IS NOT A WAIVER OF ANY ATTORNEY-CLIENT OR WORK-PRODUCT PRIVILEGE.